



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/815,150
Filing Date	March 31, 2004
First Named Inventor	Stephen Lawrence, et al.
Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	53051/294544

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
NKA	1	US- 6,006,222	12/21/1999	Culliss	
NKA	2	US- 6,014,665	01/11/2000	Culliss	
NKA	3	US- 6,078,916	06/20/2000	Culliss	
NKA	4	US- 6,182,068	01/30/2001	Culliss	
NKA	5	US- 6,581,056	06/17/2003	Rao	
NKA	6	US- 2003/0167266	09/04/2003	Saldanha et al.	
NKA	7	US- 2004/0143569	07/22/2004	Gross et al.	
NKA	8	US Serial No. - 10/749,440	12/31/2003	Badros et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner
Signature

/Navneet K Ahluwalia/

Date
Considered

11/11/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/815,150
		Filing Date	March 31, 2004
		First Named Inventor	Stephen Lawrence, et al.
		Art Unit	2171
		Examiner Name	Unknown
		Attorney Docket Number	53051/294544
Sheet	2	of	4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NKA	9	80-20 Software – Products – 80-20 One Search, http://www.80-20.com/products/one-search/retriever.asp , printed 3/16/2004.	
NKA	10	"askSam™ Making Information Useful," askSam, - Organize your information with askSam, http://www.asksam.com/brochure.asp , printed 3/15/2004.	
NKA	11	Alexa® Web Search – Toolbar Quick Tour, http://pages.alexa.com/prod_serv/quicktour.html , pp. 1-5, printed 3/16/2004.	
NKA	12	BARRETT, R. et al., "How to Personalize the Web," IBM Research, http://www.almaden.ibm.com/cs/wbi/papers/chi97/wbiaper.html , pp. 1-13, printed 3/16/2004.	
NKA	13	BATTELLE, J., CNN.com "When geeks go camping, ideas hatch," http://www.cnn.com/2004/TECH/ptech/01/09/bus2.eat.geek.camp/index.html , pp. 1-3, printed 1/13/2004.	
NKA	14	BOYAN, J., et al., "A Machine Learning Architecture for Optimizing Web Search Engines," School of Computer Science, Carnegie Mellon University, May 10, 1998, pp. 1-8.	
NKA	15	BRADENBAUGH, F., "Chapter 1 The Client-Side Search Engine," <i>JavaScript Cookbook</i> , 1 st Ed., October 1999, O'REILLY™ Online Catalog, http://www.oreilly.com/catalog/iscook/chapter/ch01.html , pp. 1-30, printed 12/28/2003.	
NKA	16	BRIN, S., et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine," http://www7.scu.edu.au/programme/fullpapers/1921/com1921.htm , pp. 1-18, 1998.	
NKA	17	BUDZIK, J., et al., "User Interactions with Everyday Applications as Context for Just-in-time Information Access," Intelligent Information Laboratory, Northwestern University, pp. 1-8, no date.	
NKA	18	DEVONthink, http://www.devon-technologies.com/products/devonthink.php , printed 3/16/2004	
NKA	19	dtSearch® – http://www.dtsearch.com/ , printed 3/15/2004.	

Examiner Signature	/Navneet K Ahluwalia/	Date Considered	11/11/2006
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/815,150		
		Filing Date	March 31, 2004		
		First Named Inventor	Stephen Lawrence, et al.		
		Art Unit	2171		
		Examiner Name	Unknown		
Sheet	3	of	4	Attorney Docket Number	53051/294544

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NKA	20	DUMAIS, S., et al., "Stuff I've Seen: A System for Personal Information Retrieval and Re-Use," Microsoft Research, <i>SIGIR'03</i> , July 28-August 1, 2003, pp. 1-8.	
NKA	21	Enfish, http://www.enfish.com , printed 3/16/2004.	
NKA	22	Fast Search & Transfer - Home - Enterprise Search, http://solutions.altavista.com/en/news/pr_020402_desktop.shtml , printed 3/16/2004.	
NKA	23	FERTIG, S., et al., "Lifestreams: An Alternative to the Desktop Metaphor," http://www.acm.org/sigchi/chl96/proceedings/videos/Fertig/eff.htm , pp. 1-3, printed 3/16/2004.	
NKA	24	GEISLER, G., "Enriched Links: A Framework for Improving Web Navigation Using Pop-Up Views," pp.1-14, 2000.	
NKA	25	ISYS Search Software - ISYS: desktop, http://www.isysusa.com/products/desktop/index.html , printed 3/16/2004.	
NKA	26	JOACHIMS, T., et al., "WebWatcher: A Tour Guide for the World Wide Web," 1996.	
NKA	27	MARKOFF, J., "Google Moves Toward Clash with Microsoft," <i>The New York Times</i> , May 19, 2004, http://www.nytimes.com/2004/5/19/technology/19google.html?ex=1085964389&ei=1&e... , pp. 1-4, printed 5/19/2004.	
NKA	28	NARAIN, R., "Future of Search Will Make You Dizzy," <i>Enterprise</i> , May 20, 2004, http://www.internetnews.com/ent-news/article.php/3356831 , pp. 1-4, printed 5/21/2004	
NKA	29	"Overview," Stuff I've Seen - Home Page, http://research.microsoft.com/adapt/sis/index.htm , pp. 1-2, printed 5/26/2004.	
NKA	30	RHODES, B., "Margin Notes Building a Contextually Aware Associative Memory," <i>The Proceedings of the International Conference on Intelligent User Interfaces (IUI'00)</i> , January 9-12, 2000.	
NKA	31	RHODES, B., et al., "Just-in-time information retrieval agents," <i>Systems Journal</i> , Vol. 39, Nos. 3&4, 2000, pp. 685-704.	
NKA	32	RHODES, B., et al., "Remembrance Agent - A continuously running automated information retrieval system," <i>The Proceedings of the First International Conference on the Practical Application of Intelligent Agents and Multi Agent Technology (PAAM '98)</i> , pp. 487-495.	

Examiner Signature	/Navneet K Ahluwalia/	Date Considered	11/11/2006
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number	10/815,150
Filing Date	March 31, 2004
First Named Inventor	Stephen Lawrence, et al.
Art Unit	2171
Examiner Name	Unknown
Attorney Docket Number	53051/294544

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NKA	33	RIZZO, T., "WinFS 101: Introducing the New Windows File System," Longhorn Developer Center Home: Headline Archive: WinFS 101: Introducing the New..., http://msdn.microsoft.com/Longhorn/archive/default.aspx?pull=/library/en-us/dnwins/htm... pp. 1-5, printed 4/21/2004.	
NKA	34	"Searching for the next Google - New trends are helping nimble startups elbow in to the plundered market," RED HERRING - The Business of Technology, March 9, 2004, http://redherring.com/PrintArticle.aspx?a=4782&sector=Capital , pg. 1-5, printed 3/30/2004.	
NKA	35	"Selecting Task-Relevant Sources for Just-In-Time Retrieval," pp. 1-3, no date.	
NKA	36	SHERMAN, C., "HotBot's New Desktop Search Toolbar," www.searchenginewatch.com , http://searchenginewatch.com/searchday/print.php/34711_339921 , pp. 1-3, printed 4/14/2004.	
NKA	37	"Standardization Priorities for the Directory - Directory Interoperability Forum White Paper," The Open Group, December 2001, pp. 1-21.	
NKA	38	SULLIVAN, D., "Alta Vista Releases Search Software," <i>The Search Engine Report</i> , August 4, 1998, pp. 1-2.	
NKA	39	WebWatcher Home Page, "Welcome to the WebWatcher Project," http://www-2.cs.cmu.edu/~webwatcher/ , printed 10/15/2003.	
NKA	40	"WhenU Just-In-Time Marketing," http://www.whenu.com , printed 3/19/2004.	
NKA	41	X1 instantly searches files & email. For outlook, Outlook, http://www.x1.com/ , printed 3/15/2004.	
NKA	42	ZELLWEGER, P., et al., "Fluid Links for Informed and Incremental Link Transitions," <i>Proceedings of Hypertext'98</i> , Pittsburgh, PA, June 20-24, 1998, pp.50-57.	

Examiner Signature	/Navneet K Ahluwalia/	Date Considered	11/11/2006
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.